Coll. 387
A #4

Hospital

Sick List

Meteorlogical

1850

Creek & Cherokee Boundary

5

ACADEMY
NAT. SCI.
PHILA.
mo. 387
A#4

S. W. Woodhouse
Philadelphia

Hospital Register

of cases of sickness occurring while engaged in running the Northern & Western boundary of the Creek & Seminoles during the summer & fall of

1849

Date	Name of Person	Diagnosis of Disease	Cured	Dead
Cincin May 14	Burgess	Diarrhea	1	
Napoleon " 28th	D. Hunt	"	1	
" "	John O'Connel	"	1	
" 31	W. H. Harrison	Cholera		6/1
June 3rd	D. Hunt	Diarrhea	1	
" "	Burgess	"	1	
ark riv " "	W Donahue	"	1	
" 5	Spen Miles	"	1	
" "	John Brown	Cholera	1	
Ft Gibson " 6	J. McDowell	Billiary derangement	1	
" "	W Donnahue	"	1	
" 12th	Emil Shultz	Diarrhoea	1	
" "	David Dee	"	1	
" "	Jas McGrath	Granular lids	1	
" "	Tom Roach	Diarrhoea	1	
" 22	Jack McJoy	Cholera	1	
" "	W Donnahue	Diarrhoea	1	

Date		Name	Disease	Cured	Dead
C. Uncle Jims Fork		McGrath			
June 23		~~McRoath~~	Neuralgia	1	
" 24	Charles	~~Drew~~	Diarrhoea	1	
" 29	T	Roach	Cholera	1	
28	C	Drew	Cholera ~~Diarrhoea~~	1	
30th	Henry	Barnard	Cholera Morbus	1	
July 1st	J	Rieff	Dysentery	1	
"	L	Whitmire	Intert Fever	1	
C. Flat Rock					
4th		McGrath		1	
C. Snake Creek					
9		Miles	Congestive Fever ~~Intermittent Fev~~		7/15
14	J	Harvill	Poison	1	
× 14th	J	McDonald	Diarrhoea	1	
"	D	Hunt	Dysentery	7/19	
× 18th		Donahue	Diarrhoea	1	
20th		Whitmire	Int Fever	7/24	
× 23rd	Moses	Gibson	Diarrhoea	1	
× "		McGrath	"	1	
× "		Roach	"	1	

Date	Name	Disease	Cured	Dead
22d	Capt Sitgreaves	Indigestion	1	
23	Lt Woodruff	Diarrhoea	1	
26th	Wm Rodgers	Diarrhoea	1	
"	McGray	"	1	
"	Reiff	"	1	
28th	Harvill	"	1	
30th	J W Smith	"	1	
"	McDonald	Bilious R. Fever	8/18	
Augst 1st	McCoy	Diarrhoea	1	
"	Reiff	"	1	
Cottonwood Camp "	Hunt	Bilious R. Fever	8/10	
2d	Capt Sitgreaves	Fever	1	
3d Camp Johnson	Donahue	Bruise	8/30	
7th	Harvill	Int Fev	1	
8th	Shultz	Diarrhoea	1	
"	Reiff	"	1	
"	Whitmiller	Int Fever	1	
"	Helm	Boil.	1	
11th	~~Harvill~~	Incised wound of foot	8/20	
"	Brown	Diarrhoea	1	

Date	Name	Diagnosis	Result Cured	Dead
Aug 11th	Helm	Congestive Billious R Fever	8/20	
"	Crow	Diarrhoea	1	
15th	Asch	Billious R. Fever	8/24	
C. Chehaw 17th	Burgess	Ulcerated Sore Throat	8/27	
19th "	Brown	Billious R Fever	8/31	
C Chehaw No 2 24th	Hunt	Intermittent Fever	8/27	
27th	Reiff	Billious R. Fever	9/2	
"	McDonald	" " "	8/31	
28th	Asch	" " "	8/31	
"	Dee	Bilious Fever	8/30	
Sept 3d	Donnahue	Bilious R Fever	9/10.	
" 5th	Crow	Intermittent "	9/8	
C Brushead Creek Sept 5	Roach	" "	9/9	
" "	Baker	" "	9/8	
" "	Harvill	" "	9/8	
Camp Tatt Sept 7th	Thompson McCoy	" "	9/12.	
"	Reiff	" "	9/12	
"	Dee	Debility from ~~fever~~	9/11	

Date	Name	Diagnosis	Result: Cured	Dead
C. Talome Sept 10	Love	Erysipelatous Inflamation of the foot	9/16	
" "	Burgards	Lumbago		
" "	Jacob McJoy	Intermittent Fever	9/13	
" "	Shultz	" "	9/16	
" 14th	J. O.Connell	Diarrhoea	9/16	
C (Chief) Cook? 15th	D. Hunt	Int Fever	9/18	
"	Whitmore	" "	9/19	
16	Asch	" "	9/20	
"	Brown	" "	9/22	
"	Crow	" "	9/23	
C Post Oak Sept 20th	McDonnald	" "	9/23	
C [illegible] " 20	Barnard	Boil & Poison	9/27	
C River-side Sept 24	James Coulson	Intermittent Fever	9/27	
C Pig. Pen Sept 27th	Baker	" "	9/30	
" "	Roach	" "	9/30	
C Ford of Ark Sept 30th	J. McJoy	Pneumonia	10/16	
" "	O Connell	Diarrhoea	10/10	
" "	Asch	Intermittent Fever	10/3	

Date	Name	Diagnosis	Result Cured	Died
C. M. R. Fork Oct.r 1st	McDonnald	Bilious R. ~~Int~~ Fever	10/15	
C. Frost Oct.r 6	Reiff	Int Fever	10/10	
" "	Brown	" "	10/13	
" "	Dee	" "	10/9	
" 11th	Asch	" "	10/17	
"	Helm	" Fever	10/13	
Last Camp " 18th	Baker	Dysentery	10/21	
" "	J. McJoy	"	10/23	
" 19	Love	"	10/	
"	McDonnald	"	10/25	
"	Roach	Int Fever	10/23	
"	McGray	Rheumatism	10/25	
" 23d	O'Connel	Ulcerated sore throat	10/31	
" 26th	Donahue	Dysentery		
" 25th	J. W. Smith	"	10/31	
"	Crow	"		
30th	Reiff	Int Fever	10/31	

Hospital Register

1850

Date	Name	Diagnosis	Result Cured	Result Died
C. Newko				
June 23rd	T. J. Lock	Diarrhoea	6/30	
" "	Patk Hickey	Constipation	6/25	
" 25th	David Bargin	Febris Intermittens	6/29	
" "	Moses Raper	" R. Remittent	6/30	
" "	W. W. Hill	" Int & Scurvey	7/2	
July 1st	Hickman	Syphilis	7/24	
" 4	T. J. Lock	Febris Intermittens	7/6	
" 5	Shultz	Diarrhoea	7/7	
" 6	McCauley	Febris remittens	7/29	
" "	Spencer	Gonorrhoea	8/12	
" 6	A. R. Potts	Punct wound of sentum	7/15	
" "	Jaquet	Febris intermittens	7/18	
" 16	N Fields	Morbis Cutis	7/19	
" 16	J. Smith	Poison	7/21	
17	Tiernain	Febris intermittens	7/27	
19	Taylor	" "	7/27	
20	Shultz	Diarrhoea	7/21	

Date	Name	Diagnosis	Result Cured	Died
July				
" 25	Brown	Catarrhal Opthalmia	8/4	
" 27	Mathers	Febris Intermittens	8/1	
" 28	Grayson	Opthalmia	8/3	
" 30	[illegible]	Febris Intermittens	8/5	
" "	Taylor	" Remittens	8/5	
" 31	Peter Collins	Incised wound of fore arm	8/10	
" "	Robt Childers	Sprain of left hand	8/4	
" "	Shultz	[illegible]	8/2	
" "	Patk Hickey	Diarrhoea	8/2	
" "	McCormick	"	8/2	
" "	Monroe	Febris Remittens	8/10	
Aug 2d	Cook	Sprain of left ankle	8/24	
" 7	Piper	Febris Intermittens	8/9	
" "	Fields	" "	8/9	
" "	McCauley	Febris Remittens	8/17	
" 12	Robt Childers	Boil	8/15	
" 13	Jaquet	Febris int	8/16	

Date	Name	Diagnosis	Result: Cured	Died
Aug 14th	Riordon	Pleuritis	8/17	
" "	Alick	Biliory derangement	8/15	
" 30th	Robt Green	Bilious Fever	9/2	
Sept 2d	Lock	Diarrhoea	9/4	
" "	McCormick	Diarrhoea	9/4	
" 3	Tiernain	"	9/5	
" "	Woodruff	"	9/4	
" 4	~~[illegible]~~	"		
" "	Shaltz	"	9/5	
" 5	Taylor	"	9/6	
" "	Agin	"	9/7	
" "	Childers	Dysentery	9/8	
" "	Spencer	Bilious Fever	9/8	
" "	Mather	Rheumatism	9/10	
" 14	McCauley	"	9/14	
17	Woodruff	Poison		
"	McCarter	"		

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Date	Name	Diagnosis	Result	
			Cured	Died
Octr 1	Cherokee Ned	Sprain of the Loins		
" 2	Jock	Rheumatism		

Observations on the Aneroid Barometer

July	Sun rise			9 A.M.			3 P.M.	
Camp. Bald Eagle Mound								
16	28.825	S. West	Clear	28.862	South	Clear	28.862	South
17	28.987	N. East	Cloudy	29.025	N. East	Fly^g Clouds	28.991	E. N. East
18	28.991	E. N. East	Fly^g Clouds	29.033	East	Cloudy	28.837	E. S. East
19	28.912	S. East	Clear	28.930	S. East	Clear	28.897	S. S. West
20	28.916	South	Clear	28.933	S. S. West	Clear	28.833	S. West
21	28.920	S. West	Clear	28.956	S. S. West	Clear	28.881	S. S. East
22	28.887	South	Clear	28.908	S. West	Clear	28.875	S. S. West
23	28.925	South	Clear	28.954	S. West	Clear	28.903	S. West
24	28.925	South	Clear	28.950	S. S. East	Clear	28.882	N. N. East
25	28.925	N. East	Clear	28.855	S. S. East	Clear	28.895	N. East
26	28.916	S. East	Clear	28.973	S. S. East	Clear	28.878	South
★ 27	28.885	S. East	Cloudy	Moving Camp				
28	28.825	S. East	Cloudy	28.875	S. West	Cloudy	28.830	S. West
29	28.950	Calm	Clear		Moving		Camp	
30	28.887	W. N. West	Cloudy					
31	28.837	S. East	Clear					

direction of the Wind &c

July 1850

	9 P.M.			Remarks
Clear	28.906	West.	Cloudy	At 6 P.M. became cloudy & lightened considerably
Flyg. Clouds	29.000	N East	Cloudy	At 3 P.M. distant Thunder to the South
Cloudy	28.925	East	Clear	
Clear	28.875	S. West	Clear	
Clear	28.908	S. West	Cloudy	
Clear	28.512	South	Clear	
Clear	28.881	S. West	Clear	
Clear	28.897	S. West	Clear	
Clear	28.905	S East	Clear	
Cloudy	28.925	East	Cloudy	
Clear	28.906	S. East	Cloudy	
	28.885	S. East	Cloudy	At 3 A.M. it commenced raining and continued until 6 A.M. much thunder & lightning
Clear	28.875	W.N.W.	Cloudy	At 3 P.M. distant thunder to the north
	28.962	West	Clear	Much rain fell at 3½ A.M. much wind thunder & lightning
	28.875	S East	Clear	
	28.806	S. East	Clear	

Observations on the Aneroid Bar[ometer]

August 5	Sun rise			9 A.M.			3 P.	
1	28.847	S.S.W	Clear				28.896	S.West
2	28.952	South	Clear					
3	28.887	W.S.West	Clear				28.780	W.S.W
4	28.806	S.S.E	Clear	28.771	S.West	Clear	28.753	South
5	28.766	S.East	Clear					
6	28.903	S.East	Clear	28.935	S.East	Clear	28.880	South
7	28.820	Calm	Clear	28.957	South	Clear	28.908	South
8	28.830	South	Clear	28.962	S.S.West	Clear	28.858	S.S.East
9	28.908	East	Clear				28.804	South
10	28.858	W.N.W	Clear				28.800	S.West
11	28.887	S.East	Clear	28.895	S.West	Clear	28.883	S.West
12	28.825	E.S.East	Clear				28.705	S.S.East
13	28.712	South	Clear				28.680	S.S.West
14	28.678	S.East	Clear				28.666	S.S.W
15	28.716	S.S.East	Clear	28.778	S.West	Clear	28.708	S.East
16	28.787	S.East	Clear	28.795	S.West	Clear	28.725	South

ometer direction of the Wind &c.
August 1850

M.	9 P.M.			Remarks
Clear	28.916	S. West	Clear	
	28.906	S. West	Clear	
Clear	28.815	S. West	Clear	
Clear	28.752	S. S. East	Clear	
	28.862	S. East	Clear	
Clear	28.866	S. East	Clear	
Clear	28.820	S. S. East	Clear	
Clear	28.875	S. East	Clear	At 9½ P.M. a meteor was seen
Clear	28.830	South	Clear	in the south bearing S. East about altitude 45°
Clear	28.858	S. S. East	Clear	Between 8 & 9 P.M. several meteors were seen in the south
Clear	28.803	S. S. East	Clear	" " " " "
Clear	28.760	S. S. East	Clear	" " " " "
Clear				
Clear	28.675	Calm	Clear	Thunder & lightning in the S. East at 7 P.M.
Flying Clouds	28.737	S. East	Clear	
Clear	28.727	S. East	Clear	

Observations on the Aneroid and direction of the wind

August	Sunrise			9 A.M.			3 P.	
17	28.687	S.S.E	Clear	28.677	South	Clear	28.580	South
18	28.525	S.S.W	Clear	28.6[illegible]	South	Clear	28.530	South
19							28.512	South
20	28.645	N.West	Clear	28.705	N.West	Clear	28.666	N.West
21	28.760	North	Cloudy				28.675	West
22	28.645	W.S.W	Clear				28.475	S.West
23	28.462	S.West	Clear	28.512	S.West	Clear	28.430	W.S.W
24	28.575	N.West	Clear	28.625	N.N.East	Clear	28.550	N.East
25	28.562	S.S.East	Clear	28.555	S. S.East	Clear	28.438	S.East
26	28.562	N.East	Cloudy				28.370	East
27	28.375	N.East	Rain	28.420	N.East	Rain	28.380	N.East
28	28.325	N.East	Rain	28.340	N.N.W	Rain	28.280	N.West
29	28.280	N.West	Cly	28.312	N.West	Cly	28.281	N.West
30	28.345	N.West	Clear				28.323	N.N.W.
31	28.430	N.West	Clear				28.420	N.N.W

Barometer, state of the atmosphere

August, 1850

M.	9 P.M.			Remarks
Clear	28.595	South	Clear	
Clear	28.537	South	Clear	
Clear	28.550	S. East	Clear	Distant thunder & lightning S. East
Clear	28.735	N.N. West	Rain	Slight shower
Clear	28.666	Calm	Clear	Shower near day light
Clear	28.487	S. West	Clear	
Clear	28.445	S. West	Clear	
Clear	28.545	S. West	Clear	The wind to day has been from nearly every point of the compass
Clear	28.458	East	Clear	Showery most of the day
Cloudy	28.437	N. East	Cly	Rained all night after 10 P.M. Showery all day
Cloudy	28.362	N.N. East	Cly	Rained heavily at 6½ P.M.
Clear	28.305	N.N. West	Clear	Showery until noon & all night
Cloudy	28.300	N. West	Cloudy	
Clear	28.380	North	Clear	
Clear	28.400	West	Clear	

Observations on the Aneroid Bar
direction of the Wind.

Sept.r	Sunrise			9 A.M.			3. P.M	
1	28.456	West	Cloudy	28.488	South	Clear	28.485	E. S. East
2	28.404	S. East	Clear	28.427	S. S. East	Clear	28.325	South
3	28.337	S. East	Clear	28.330	S.S. West	Clear	28.233	South
4	28.275	N.N. West	Clear	28.353	N West	Cloudy	28.283	N.N. West
5	28.300	West	Clear	28.318	North	Clear	28.278	S. East
6	28.212	E. S. East	Cloudy				28.295	E.S. East
7	28.245	Calm	Clear				28.483	S. East
8	28.420	S.S. East	Clear	28.445	S East	Clear	28.352	South
9	28.353	E.S. East	Rain				28.228	S. West
10	28.283	East	Cloudy				28.375	S. West
11	28.427	S.S. West	Cloudy				28.025	S. West
12	28.608	S. West	Clear					
13	28.660	Calm	Foggy					
14	28.583	South	Clear	28.595	S West	Clear	28.525	S.S. West
15	28.653	N.N.W	Foggy	28.597	N West	Cloudy	28.652	N. West
16	28.708	Calm	Foggy					

...rometer, state of the atmosphere, and

September 1850

	9 P.M.			Remarks
Clear	28.403	E. S. East	Clear	
Clear	28.345	S East	Clear	
Clear	28.266	Calm	Clear	at 7 a.m. was quite cloudy & felt much like
Clear	28.305	North	Clear	rain at noon it sprinkled a little but the showers passed all round us
Cloudy	28.191	East	Cloudy	At 9 P.M. Thunder & lightning West South West
Cloudy	28.395	N. East	Cloudy	
Clear	28.425	S. East	Clear	
Clear	28.338	S. East	Clear	
Clear	28.250	S East	Clear	
Clear	28.390	S. East	Clear	
Clear	28.512	S. West	Clear	
	28.650	Calm	Clear	scarcely any air stirring until after
	28.650	S. East	Clear	3 P.M. which rendered the day very oppressive
Clear	28.620	N. West	Clear	
Clear	28.675	S East	Clear	
	28.766	South	Clear	

Observations on the Aneroid Barometer, State of the Atmos

September	Sun, rise			9 A.M.			3 P.M.	
17	28.812	South	Clear				28.705	South
18	28.620	S.S.W	Clear					
19	28.810	W.N.W	Clear	28.830	N.N.W	Clear	28.745	N.N.West
20	28.710	North	Clear				28.658	S.West
21	28.700	East	Clear					
22	28.720	S.S.East	Clear	28.730	South	Clear	28.660	S.S.East
23	28.670	S.S.East	Clear					
24	28.753	S.West	Clear				28.755	S.West
25	28.783	West	Clear					
26	28.830	S.West	Clear					
27	28.803	South	Clear					
28	29.000	Calm	Foggy					
29	29.120	Calm	Clear	29.145	North	Clear	29.137	North
30	29.125	Calm	Foggy					

…osphere & direction of the Wind. September 1850

	9 P.M.			Remarks.
Clear	28.650	S.East	Clear	
	28.770	Calm	Clear	
Clear	28.720	Calm	Clear	
Clear	28.710	Calm	Clear	
	28.705	S.East	Clear	
Clear	28.660	S.East	Clear	
	28.775	South	Clear	
Clear	28.775	S.West	Clear	
	28.840	W.S.W.	Clear	
	28.805	South	Clear	
	28.955	Calm	Clear	
	29.070	N.West	Clear	
Clear	29.125	W.N.West	Clear	
	29.105	W.N.W.	Clear	

	Sunrise	9 A.M	3 P.M.	9 P.M.	Remarks

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Thermometer 1850

July	Sunrise	9 A.M.	3 P.M.	9 P.M.	July	Sunrise	9 A.M.	3 P.M.	9 P.M.
1	68°	74°	90°	76°	18	69°	79°	90°	74°
2	69°	83°	90°	77°	19	66°	85°	97°	77°
3	71°	84°	90°	81°	20	68°	85°	97°	79°
4	73°	86°	90°	80°	21	71°	87°	97°	82°
5	73°	85°	92°	78°	22	70°	87°	96°	78°
6	72°	87°	92°	79°	23	69°	87°	97°	81°
7	74°	85°	92°	78°	24	70°	91°	100°	83°
8	72°	86°	90°	82°	25	73°	87°	85°	73°
9	72°	86°	88°	80°	26	67°	82°	87°	74°
10	74°	85°	92°	79°	27	70°	79°	86°	75°
11	75°	88°	93°	82°	28	64°	76°	85°	76°
12	75°	85°	83°	75°	29	67°	77°	83°	72°
13	68°	84°	89°	79°	30	66°	78°	90°	77°
14	75°	87°	92°	77°	31	73°	86°	95°	82°
15	66°	85°	92°	78°					
16	71°	85°	94°	82°					
17	75°	85°	90°	76					

Thermometer 1858

August	S. rise	9 A.M.	3 P.M.	9 P.M.	August	S. rise	9 A.M.	3 P.M.	9 P.M.
1	75°	86°	96°	79°	17	73°	93°	106°	89°
2	72°	87°	94°	80°	18	77°	92°	104°	87°
3	74°	87°	97°	80°	19	78°	89°	102°	86°
4	69°	90°	100°	80°	20	68°	80°	95°	72°
5	70°	87°	96°	81°	21	65°	75°	85°	69°
6	73°	90°	102°	82°	22	62°	83°	96°	78°
7	69	92°	103°	82°	23	71°	93°	104°	80°
8	73°	93°	104°	83°	24	68°	85°	104°	69°
9	68°	92°	102°	78°	25	63°	90°	102°	78°
10	66°	90°	103°	76°	26	61°	67°	70°	60°
11	66°	94°	104°	80°	27	60°	68°	72°	64°
12	68°	94°	103°	79°	28	63°	76°	83°	66°
13	66°	89°	103°	77°	29	65°	73°	80°	70°
14	70°	93°	105°	79°	30	67°	74°	80°	67°
15	71°	86°	106°	84°	31	52°	70°	77°	61°
16	71°	88°	105°	86°					

Thermometer

1850

September	Sun, rise	9 A.M.	3 P.M.	9 P.M.	September	Sunrise	9 A.M.	3 P.M.	9 P.M.
1	53°	68°	79°	69°	16	53°	82°	92°	74°
2	64°	75°	84°	68°	17	69°	84°	93°	79°
3	66°	82°	92°	71°	18	70°	85°	95°	71°
4	60°	75°	83°	64°	19	49°	79	88°	56°
5	52°	76°	85°	71°	20	44°	73°	89½°	69°
6	65°	78°	81°	69°	21	67°	78°	89°	75°
7	63°	76°	82°	61°	22	65°	80°	91°	79°
8	59°	80°	89°	70°	23	69°	83°	91°	76°
9	66°	73°	85°	70°	24	67°	82°	93°	76°
10	65°	76°	88°	72°	25	64°	81°	92°	74°
11	71°	80°	90°	74°	26	64°	81°		
12	66°	85°	90°	70°	27				
13	57°	78°	89°	72°	28				
14	64°	82°	93°	72°	29				
15	64°	73°	87°	61½	30				

100

Thermometer 1849

July	5 A.M.	2 P.M.	7 P.M.	July	5 A.M.	2 P.M.	7 P.M.	Aug	5 A.M.	2 P.M.	7 P.M.
6th	[illegible]	76°	[illegible]	23	74°	rain 69°	70°	9	71°	80°	74°
7	[illegible]	74°	73°	24	71°	78°	74°	10	64°	85°	80°
8	73°	84°	77°	25	71°	81°	80°	11	71°	89°	80°
9	79°	88°	83°	26	68°	84°	81	12	72°	90°	84°
10	78°	87°	83°	27	71°	82°	79°	13	72°	94°	82°
11	78°	88°	84° ~~rain~~	28	68°	85°	80	14	70°	85°	74°
12	74°	89° rain	75°	29	74°	87°	85	15	68°	91½°	75°
13	73°	76° rain	74°	30	64°	71°	64°	16	68°	93°	84°
14	72°	84° rain	81°	31	84°	77°	72°	17	73°	92°	85°
15	73°	80°	79°	August 1	64	moved		18	73°	91°	85°
16	72°	84°	82°	2	65° Camp	83°	72	19	72°	85°	79°
17	71°	84° rain	74°	3	65°	85°	78°	20	64°	83°	79°
18	71°	80°	74°	4	70°	88°	77°	21	66°	92°	87°
19	72°	82°	74°	5	69°	89½	83	22	72°	91½°	84°
20	76°	85°	81°	6	71°	88°	78	23	75°	93°	85°
21	72°	85°	77°	7	64°	82°	81°	24	78°	93½°	85°
22	70°	83°	78°	8	72°	90°	82°	25	75°	94½°	85°

Thermometer 1849

August	5 A.M	2 P.M	7 P.M
26	73°	83°	71°
27	56°	80°	72°
28	56°	81°	71°
29	63½°	86°	78°
30	56°	69°	61°
31	54°	71°	64°

September	6 A.M	2 P.M	6 P.M
1	52°	78°	75°
2	53°	83°	76°
3	61°	78°	74°
4	69°	88°	81°
5	71°	90°	75°
6	59°	74°	67°
7	52°	83°	75°
8	57°	81	77
9	61°	80°	68°

September	6 A.M	2 P.M	6 P.M
10	60°	83°	80°
11	63°	84°	72°
12	60°	82°	73°
13	55°	82°	77°
14	66°	87°	80°
15	65°	88°	85
16	72°	88°	80°
17	71°	87	83°
18	69°	90°	83°
19	69°	94°	83°
20	66°	85°	79°
21	72°	78°	73°
22	68°	81°	75°
23	57	81°	71°
24	57	86°	72°
25	55°	80	73

September	6 A.M	2 P.M	6 P.M
26	63°	79½°	70°
27	48°	79°	72°
28	70°	80°	75°
29	71°	83°	77°
30	65°	86°	82°

October	6 A.M.	2 P.M.	6 P.M.
1	67°	73°	61°
2	46°	73°	63°
3	44°	82°	73°
4	64°	79°	72
5	52°	70°	58°
6	44°	62°	55°
7	33°	78°	58°
8	35°	73°	56°
9	47	67°	55

Thermometer 1849

October	6 A.M.	2 P.M.	6 P.M.	October	6 A.M.	2 P.M.	6 P.M.
10	35°	66°	58°	25	43°	77°	60°
11	56°	84°	70°	26	43°	75°	53°
12	41°	64°	55°	27	38°	75°	66°
13	44°	65°	60°	28	55°	68°	55
14	55°	60°	55°	29	37°	76°	61°
15	52°	57°	55°	30	35°	70°	58°
16	44°	58°	45°	31	41°	82	58
17	33°	65°	53°		July		1850
18	46°	70°	55°		Warm		
19	45°	59°	44°	1	68°	7 am 74°	
20	37°	67°	45°				
21	33°	75°	52°				
22	45°	80°	65°				
23	37°	84°	61°				
24	40°	82°	57°				

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